

Alberta Aerial Lift Certification

Aerial Lift Certification Alberta - Aerial Lift Certification is for people who need an in-depth understanding of aerial lift safety. Inspectors and operators, maintenance workers, construction craftsmen and supervisors need to perform a training and certificate program. Federal, provincial and state regulations need businesses to be certified to be able to perform in-house aerial lift inspections.

Regardless of differences in the type of work being performed, all workers who work at elevated levels generally utilize the same means to access the needed height. Aerial lifts and scissor lifts are the mechanized machines utilized to lift equipment and workers to elevated places.

Cherry pickers or bucket trucks are boom-supported aerial platforms. The main dangers related to boom-operated platforms are tip-overs, falls and electrocutions. Certification ensures that workers who make use of aerial lifts are trained correctly in order to work the equipment safely. Training also guarantees that workers know how to maintain aerial work platforms based on the manufacturer's instructions.

Training comprises the following lifts: Aerial lifts that are mounted to vehicles, Boom-supported aerial lifts and scissors lifts. Trainees will gain an understanding of the results and causes of aerial lift incidents, and would learn safe operating procedures. They will be technically competent in the various kinds of aerial lifts, in addition to terms and components. From choosing the right aerial lift for the task to interpreting rated capacity charts, the certification program would provide employees with all that they should know to be able to carry out their work safely.

People who are assigned the task of checking aerial lift devices need to know how to inspect booms, gears, operating mechanisms, structural parts, control systems and functions, braking systems, power plants, attachments, pins and shafts, hydraulic, pneumatic and electric components, emergency safety devices and operator aids, et cetera. Training will include the following: the inspector's role in lessening liability exposure and accidents; monthly and annual inspection; how to perform a pre-use; how to apply and interpret rules regarding aerial lift safety standards; how to write inspection reports; checklists and techniques; inspection procedures; following record keeping requirements; understanding and applying the three levels of aerial lift inspection; and when to remove defective aerial lifts from service.